

amazfit

# T-Rex Ultra 2

The T-Rex Ultra 2 is the most advanced member of the Amazfit T-Rex lineup, embodying the ethos of power, endurance, and exploration. Crafted for those who live where the map ends, who chase horizons few dare to follow, and who rely on their gear as much as their grit, the T-Rex Ultra 2 is purpose-built for adventure.

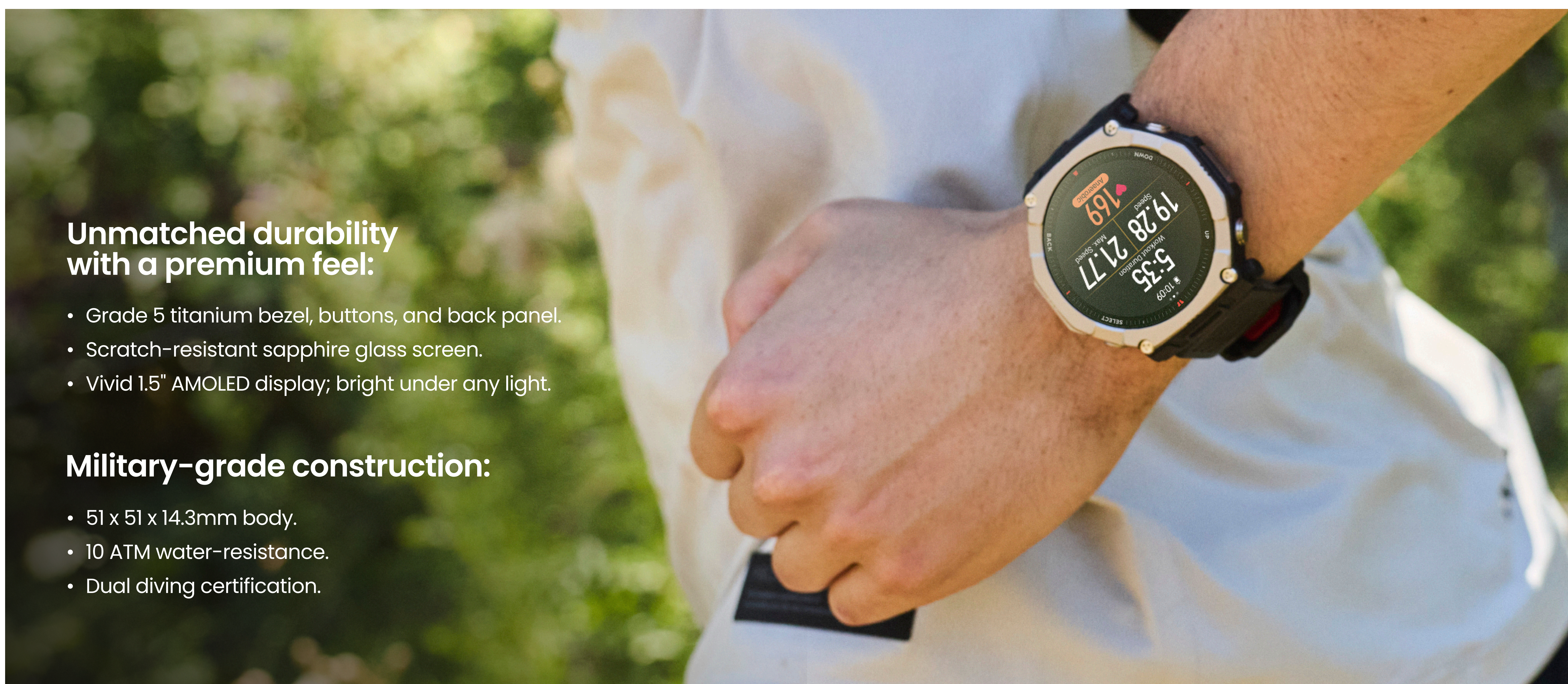


## Unmatched durability with a premium feel:

- Grade 5 titanium bezel, buttons, and back panel.
- Scratch-resistant sapphire glass screen.
- Vivid 1.5" AMOLED display; bright under any light.

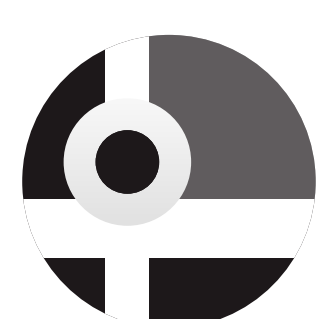
## Military-grade construction:

- 51 x 51 x 14.3mm body.
- 10 ATM water-resistance.
- Dual diving certification.



## Power You Can Rely On

- Up to 4 weeks (30 days)' of battery life with typical use.
- Up to 50 hours of continuous outdoor GPS tracking in GNSS dual-frequency, full-constellation mode.



## Advanced Maps & Navigation

- Preloaded offline maps, plus downloadable maps for ski resorts.
- Turn-by-turn directions, offline point-to-point route planning, check-point information and reminders, nearby points of interest, and automatic re-routing.
- Built-in GPS tracking, supported by six satellite systems for fast connection.



## Built-In Flashlight

- Dual-mode flashlight (white or green) with adjustable brightness.
- Includes a low-interference green light, and an SOS signal mode for emergencies.
- Boost Mode activates an ultra-bright beam for a short time.





Built-In Speaker & Mic

- Make and receive Bluetooth calls via connection to your phone.
- Control your watch and answer instant messages<sup>2</sup> with just your voice, using Zepp Flow™.



Health & Recovery Tracking

- BioCharge™ energy monitoring, and 24-hour monitoring of heart rate, blood oxygen and stress.
- Advanced sleep tracking, including sleep stages and HRV.



Detailed Training Data

- Over 180 workout modes including Hiking, Trail Running, and recreational diving.
- Strength Training mode can auto-detect 25 exercise types and track your reps, sets, and rest time.



Free-to-Use Zepp App

Your free companion for tracking nutrition and fitness progress, sleep recovery, analyzing trends, and getting personalized health insights – all in one easy-to-use app.

1. Battery life data is not final; current data is based on tests conducted in lab conditions; actual use may vary.  
2. Instant message voice reply requires connection to an Android smartphone with Android 7 or above.

Technical Specifications		
Design	Colors Dimensions (without heart rate base) Weight (with strap) Body Material  Buttons Water-Resistance Grade	Black Magma 51 x 51 x 14.3mm 89.2g Case: Fiber-reinforced polymer Bezel, Buttons, Back Panel: Grade 5 Titanium 4 10 ATM
Display	Material Size Peak Brightness Resolution PPI Touchscreen	AMOLED 1.5" Up to 3,000 nits 480 x 480 322 Sapphire glass
Battery	Battery Capacity Typical Use Battery Life Accurate GPS Mode	870 mAh (rated value) Up to 30 days (TBC) Up to 50 hours (TBC)
Sensors	Health Movement  Positioning  Connection	BioTracker™ 6.0 PPG biometric sensor (5PD + 2LED) Acceleration sensor, Gyroscope sensor, Geomagnetic sensor, Barometric altimeter, Ambient light sensor, Temperature sensor Dual-band positioning, 6 satellite positioning systems, Circularly-polarized GPS antenna Wi-Fi 2.4GHz, Bluetooth 5.2, BLE
Other	Flashlight Mic Speaker Motor Storage	Support Support Support Linear motor Total: 64GB Available: 30GB
Strap	Materials Width Min. & Max. Wrist Dimensions Buckle	Silicone 26mm 145-215mm Classic pin buckle
Packing List	Smartwatch (including standard strap), magnetic charging head (no cable), instruction manual	
Packing Materials	Made with 100% recyclable materials	
Support Devices	Android 7.0 and above, iOS 15.0 and above	
Application	Zepp App	